

General Environmental Incident Summary

Incident: 3484 **Date/Time Notice:** 10/4/2014 **DEM Incident No:**
Responsible Party: Dakota Gasification Co
Date Incident: 10/4/2014 **Time Incident:** 2115 **Duration:** 15 minutes
County: Mercer **Twp:** 145 **Rng:** 88 **Sec:** 24 **Qtr:**
Lat: 47.35677 **Long:** -101.83710 **Method:** Navigation quality GPS
Location Description: Dakota Gasification Company
420 County Rd 26
Beulah, ND 58523
Submitted By: Mike Tietz **Affiliation:** Employee
Address: 420 County Rd 26
City: Beulah **State:** ND **Zip:**

Received By:

Contact Person: Mike Tietz
420 County Road 26
Beulah, ND

Distance Nearest Occupied Building: 100 Feet **Release Contained:** Yes

Type of Incident: Equipment Failure

Description of Released Contaminant: 50 % Sodium Hydroxide

Volume Spilled: 60.00 gallons **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** No

Cause of Incident:

Gasket failure on rail car

Risk Evaluation:

PPE required for on site clean up crew

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 03 - soil

Potential Environmental Impacts:

Area to be rinsed and any product residue to be removed.

Action Taken or Planned:

Valve closed, product removed with vacuum truck, area rinsed and residue removed with vac truck

Wastes Disposal Location: On site recycle

Agencies Involved:

Updates

Date: 10/4/2014 ***Status:*** Reviewed - No Action Required

Author: Roberts, Kris

Updated Volume:

Notes:

Caustic NaOH release within the plant facility. Hazardous material spill procedures implemented by the facility. Facility personnel trained to handle this. No on-site inspection necessary for this incident.